

Revision

Revision	Date

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WWR

Watson Watson Rutland / Architects Inc.

166 Commerce Street
P.O. Box 4834
Montgomery, Alabama 36104
205/263-9401

Approved Area Project Manager

Charles E. Rutland

Project Title

Relocate Regional Office
to Department Owned
Grounds

Building Number

42

Checked

Drawn

Location

VMAC, Montgomery, AL

Project No.

322-002

DRAWING NO.

42-E-14

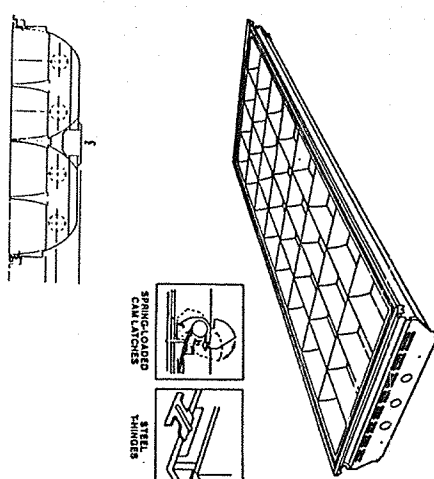
DATE

27 JANUARY 92

DWG NO. 0194

Office of Facilities

Department of Veterans Affairs



4. LAMP: FLUORESCENT PARALLEL TUBES WITH 2" DEEP LUMENES, (24 CELLS), NOMINAL 2'x4' IN SIZE AND APPROXIMATELY 3 1/2 INCHES DEEP.

HOUSING: STEEL, A MIN. OF 0.035-INCHES THICK, APPROPRIATE LAMPHOLDER FOR HOUSING EMBEDDED FOR RIGIDITY.

DIFFUSERS: LOWER PARTS CONSTRUCTED OF PRE-ANODIZED ALUMINUM (SEMI-SPECULUM SILVER), LOWER SECURED BY RUBBER T-BINDERS AND SPRING-LOADED 3 LATCHES - HINGES/LATCHES FROM EITHER SIDE.

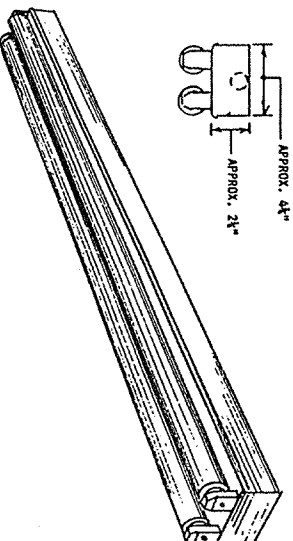
REFLECTOR: BAKED WHITE ENAMEL OVER CORROSION RESISTANT PRIMER.

LAMPS: SEE SPECIFICATION SECTION 16510.

BALLASTS: BALLAST SHALL BE ELECTRONIC TYPE.

TYPE A1 SAME AS TYPE A EXCEPT WITH EMERGENCY BATTERY PACK.

FIXTURE TYPE A & A1



HOUSING CHANNEL: STEEL, A MINIMUM OF 0.035 INCH THICK, APPROPRIATE LAMPHOLDER IN THE TOP DIRECT CONNECTIONS AND MOUNTING, MOUNTED STRAP FOR LAMPHOLDER SUPPORT; CENTRAL DOWNING UNITS IN CONTINUOUS ROW.

END CAPS: STEEL, A MINIMUM OF 0.035 INCH THICK, WITH MOUNTING, MAY BE USED AS ALUMINUM REFLECTOR UNITS IN CONTINUOUS ROW.

COVER: STEEL, A MINIMUM OF 0.029 INCH THICK, FORMED FOR STRENGTH, SECURED BY MINIMUM OF TWO LOCKING SCREW DEVICES.

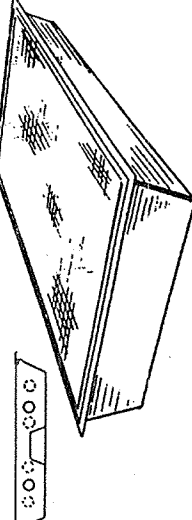
FINISH: CHANNEL, HOUSING, END CAPS, AND COVER-SHED WHITE ENAMEL OVER CORROSION RESISTANT PRIMER.

BALLAST: BALLAST SHALL BE ELECTRONIC TYPE.

LAMPS: 2'-x40, 5'-12, RAPID START FLUORESCENT.

NOTE: FIXTURE SHALL HAVE EMERGENCY BATTERY PACK UNIT.

FIXTURE TYPE F



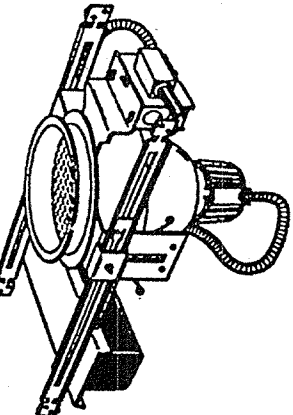
HOUSING: 2'-x40, FLUORESCENT LIGHTING TUBES WITH FLAT LOW-BRIGHTNESS LENS PANEL, NOMINAL 2'x4' IN SIZE AND APPROXIMATELY 3 1/2 INCHES DEEP.

HOUSING: STEEL, A MINIMUM OF 0.035-INCHES THICK, APPROPRIATE LAMPHOLDER FOR ACCESSIBLE FROM BELOW, SUPPORT CLIPS PROVIDED FOR MINING; SEPARATE CAPTIVE HOUSING WIREWAY OVER OF SEPARABLE REFLECTOR MINIMUM OF 0.025-INCH THICK STEEL OR 0.040-INCH THICK ALUMINUM.

SELECTION: HOUSING WIREWAY OVER, SEPARABLE REFLECTOR, OR COMBINATION THEREOF.

LENS: STEEL, ALUMINUM OF 0.035-INCH THICK OR EQUIVALENT STRENGTH, MOUNTED BY CLIPS OR CLAMPING OF FRAME; SEPARABLE STAINLESS STEEL OR ALUMINUM, 1/2-INCH WIDENESS THICKNESS, (FRAMING POINT AND BASE), GLASS TO BE ANNEALED, AND 1/2\"/>

FIXTURE TYPE B, B1 & C



TYPE 'G': 9" ROUND 70W METAL HALIDE LENS DOWNLIGHT

HOUSING: DIE-CAST ALUMINUM, LAMPHOLDER HOUSING, MEDIUM BASE PORCELAIN SOCKET WITH NICKEL-PLATED STEEL SHELL.

REFLECTOR: SEMI-SPHERICAL CLEAR ALUM. REFLECTOR.

LENS: TEMPERED PLENAIRITE GLASS LENS.

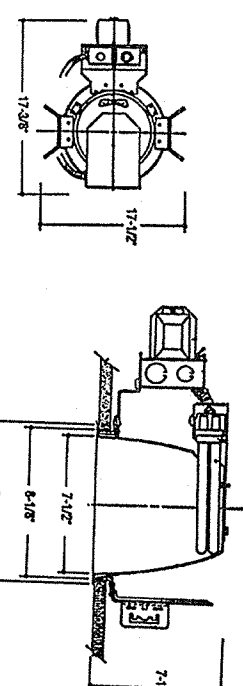
BALLAST: HIGH POWER FACTOR, CONSTANT VOLTAGE TYPE, THERMAL PROTECTION IS REQUIRED.

LAMP: 70W METAL HALIDE MH70/CU/MED.

TYPE 'G1': SAME AS TYPE 'G' EXCEPT WITH WALLWASH SPREAD LENS.

TYPE 'G2': SAME AS TYPE 'G' EXCEPT WITH 100W METAL HALIDE LAMP.

FIXTURE TYPE G, G1 & G2



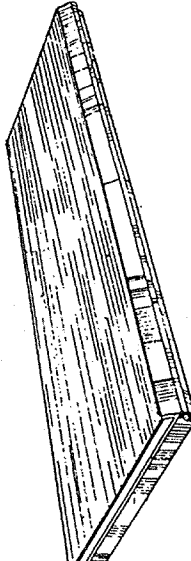
FIXTURE TYPE 'H': 7" APERTURE ROUND OPEN REFLECTION CORNERS FLUORESCENT RECESSED DOWNLIGHT, LATCHES TO BE SPRING LOADED, REFLECTOR IS CLEAR POSITIVE LATCH THERMO-SET IN STEEL, ENCLOSED IN STEEL HOUSING.

LAMPS: TWO 10W T8B07/27K F 18DBX / 827/ECO/CFL, P

BALLAST: TWO 10W HIGH POWER FACTOR

TYPE 'D': SAME AS TYPE 'H', EXCEPT WITH TWO 10W LAMPS (F18B07/27K) AND WALLWASH SPREAD LENS.

FIXTURE TYPE D & H



TYPE 'K': 20 GAUGE STEEL FINISHED INSIDE AND OUTSIDE WITH BAKED WHITE ENAMEL.

CHANNEL: 20 GAUGE STEEL WITH PORCELAIN ENAMEL FINISH INSIDE AND OUT, PREPARED FOR JOX WRIGHT.

REFLECTOR: 20 GAUGE STEEL FINISHED TO MATCH CHANNEL.

END CAPS: BALLAST SHALL BE ELECTRONIC TYPE.

BALLAST: BALLAST SHALL BE ELECTRONIC TYPE.

LAMP: TWO F40, 7-12 COOL WHITE FLUORESCENT.

MOUNTING: SURFACE OR 1/2" 8 STEM SUSPENDED.

TYPE 'K1': SAME AS TYPE 'K' EXCEPT WITH EMERGENCY BATTERY PACK.

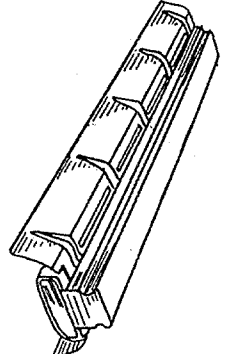
FIXTURE TYPE J



HOUSING: CLOSED TOP AND BACK OF NOT LESS THAN 0.035-INCH THICK STEEL OR 20 G/AZ ALUMINUM, APPROPRIATE NOODS FOR OUTLETS BOX MOUNTING AND ADDITIONAL WALL ATTACHMENT SUPPORTS; END PLATES-COAT ALUMINUM.

REFLECTOR: 20 G/AZ ALUMINUM, 1/2-INCH WIDENESS THICKNESS, (FRAMING POINT AND BASE), GLASS TO BE ANNEALED, AND 1/2\"/>

FIXTURE TYPE E



TYPE 'K': 20 GAUGE STEEL FINISHED INSIDE AND OUTSIDE WITH BAKED WHITE ENAMEL.

CHANNEL: 20 GAUGE STEEL WITH PORCELAIN ENAMEL FINISH INSIDE AND OUT, PREPARED FOR JOX WRIGHT.

REFLECTOR: 20 GAUGE STEEL FINISHED TO MATCH CHANNEL.

END CAPS: BALLAST SHALL BE ELECTRONIC TYPE.

BALLAST: BALLAST SHALL BE ELECTRONIC TYPE.

LAMP: TWO F40, 7-12 COOL WHITE FLUORESCENT.

MOUNTING: SURFACE OR 1/2" 8 STEM SUSPENDED.

TYPE 'K1': SAME AS TYPE 'K' EXCEPT WITH EMERGENCY BATTERY PACK.

FIXTURE TYPE K & K1